

CLIMATOLOGICAL DATA FOR JUNE, 1911.

DISTRICT NO. 9, COLORADO VALLEY.

FREDERICK H. BRANDENBURG, District Editor.

GENERAL SUMMARY.

The month was marked by the beginning of the seasonal thunder showers in New Mexico and Arizona about two weeks earlier than the average and by mean temperatures lower than common in the southern half of the district. The range of temperature was as great as usual, but the maximum temperatures were not so high as usual, readings of 100° or higher being confined to three-fourths of the stations in Arizona, a third of those in New Mexico, and a sixth of those in eastern Utah, while so high a reading as 100° was not noted in the Colorado and Wyoming areas. Freezing temperatures occurred, with only slight damage, at more than two-thirds of the stations in Colorado and one-fourth of the stations in Utah, as well as in a few localities in New Mexico and Arizona.

TEMPERATURE.

The mean of the 144 stations reporting was 69.1° , or 0.9° below the normal. The mean for June, 1910, was 70.7° . By subdivisions the means and departures were: Western Wyoming, 56.8° , $+5^{\circ}$; western Colorado, 58.7° , 0° ; eastern Utah, 65.7° , 0° ; western New Mexico, 69.1° , -0.8° ; Arizona, 76.1° , -1.6° ; and southeastern Nevada, 73.5° . The highest monthly mean was 92° at Mohawk Summit, Ariz., and the lowest, 43.3° , at Corona, Colo. The majority of the days were somewhat cooler than the normal, with a day or two here and there warmer than the normal. In the northern half of the district the highest temperatures occurred generally on the 11th, 12th, 27th, or 28th, in New Mexico on the 24th-28th, inclusive, and in Arizona principally on the 26th-28th. The lowest temperatures were generally noted on the first three days, although at a number of high-level stations in Colorado and Utah the minimum of the month, generally below the freezing point, did not occur until the 9th or 10th. By subdivisions the extremes were: Western Wyoming, 88° at Eden and 26° at Daniel; western Colorado, 98° at Delta and 10° at Silverton; eastern Utah, 102° at St. George and Cisco and 14° at Scofield; western New Mexico, 105° at Deming and 27° at Aragon; Arizona, 118° at Mohawk Summit and 20° at Flagstaff No. 2; and southeastern Nevada, 109° at Logan and 40° at Caliente.

PRECIPITATION.

The average for the 197 stations reporting was 1.04 inches, or 0.41 inch above the normal, and almost double the average for June, 1910. By watersheds the means and departures were: Green, 1.49 , $+0.82$; Grand, 1.31 , $+0.55$; San Juan, 1.41 , $+0.60$; Little Colorado, 0.64 , -0.06 ; Gila, 0.77 , $+0.25$; Mimbres, 1.76 , $+0.78$; and Colorado

proper, 0.61 , $+0.52$ inch. The greatest monthly amount was 5.27 inches at Dos Cabezos, Ariz., while there was none at seven stations also in Arizona. The daily falls were not excessive except at Dos Cabezos, where 4.50 inches fell on the 11th. In point of time the distribution of the rainfall was unusually uniform for June. Showers were general in Colorado and Utah on the 7th, 8th, and 9th, the 8th marking the beginning of showers in Arizona; from the 12th to the 22d showers fell daily over most of the district, and again on the last two days of the month.

The average number of days with 0.01 inch or more precipitation was 7 in western Wyoming, 8 in western Colorado, 6 in eastern Utah, 5 in western New Mexico, 3 in Arizona, and 2 in southeastern Nevada, and for the district as a whole 5 days.

MISCELLANEOUS.

Except in southwestern Arizona the sunshine was much below the high average common to June. Grand Junction reported 73, Durango 77, Flagstaff 80, Phoenix 85, and Yuma 95 per cent of the possible.

In the southern half of the district the relative humidity was slightly above the average, but in the central and northern parts the excess was more pronounced. Grand Junction reported 40, Durango 53, Flagstaff 40, Phoenix 25, and Yuma 39 per cent.

THE COLORADO RIVER.

Compared with the average for the last five Junes, the discharge of the Grand at Fruita, Colo., and the Green at Elgin, Utah, was normal, the volume discharged being 29,000 and 25,600 cubic feet a second, respectively. For the San Juan, which joins the trunk stream below the junction of the Grand and Green, the discharge averaged 12,500 cubic feet a second. At Fruita the highest stage occurred on the 10th, when the discharge was approximately 38,000 feet. A gradual decline followed, the minimum discharge, about 16,000 second-feet, being noted on the last day of the month. In the Green the minimum discharge, 16,500 second-feet, occurred on the 1st, but the maximum discharge was not noted until the 20th, 10 days later than in the Grand, when the discharge was approximately 35,000 second-feet. At Shiprock on the San Juan the maximum discharge occurred on the same date as at Fruita on the Grand, when the discharge was 19,500 second-feet. In the lower reaches of the trunk stream at Topock, near Needles, the volume discharged was appreciably higher than usual, but at Yuma, near its mouth, the volume was correspondingly lower than the average for June. At Topock the maximum stage, 15.5 feet, or approximately 90,000 second-feet, occurred on the 17th, while the highest at Yuma, 25.8 feet, was not noted until the 24th.

TABLE 1.—*Climatological data for June, 1911. District No. 9, Colorado Valley.*

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.							Precipitation, in inches.							Sky.				Prevailing wind direction.	Observers.
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmelted.	Number of rainy days, 0.01 inch or more.	Number of partly cloudy days.	Number of cloudy days.						
<i>Wyoming.</i>																							
Battle Mountain.	Carbon.	7,300	12	55.4	+ 5.0	83	12†	26	2	43	1.25	+ 0.15	0.65	0	3	13	15	2	nw.	U. S. Forest Service.	J. M. VanDerveer.		
Daniel.	Uinta.	6,740	2	59.2	-	88	12	29	2	47	1.66	-	0.64	T.	11	14	13	4	w.	Eden Valley L. & I. Co.	Eden Valley L. & I. Co.		
Eden.	Sweetwater.	6,577	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Geo. W. Maxon.	Geo. W. Maxon.		
Green River.	do.	6,083	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	U. S. Forest Service.	U. S. Forest Service.		
Merna.	Uinta.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Do.	Do.		
Pinedale.	Fremont.	7,167	5	55.8*	-	86	14	27	2†	48*	0.84	-	0.35	0	6	15	9	4	nw.	Do.	Do.		
Rambler.	Carbon.	9,232	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	U. S. Weather Bureau.	U. S. Weather Bureau.		
Willow Creek Cabin.	Fremont.	7,500	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Wm. C. Syrett.	Wm. C. Syrett.		
<i>Colorado.</i>																						Dan McArthur.	
Ashcroft.	Pitkin.	9,493	9	52.2	-	77	28	25	10	42	1.75	-	0.29	0	15	-	-	-	-	-	-	W. B. Weybright.	
Bed Rock.	Montrose.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Mrs. J. G. Thompson.		
Breckenridge.	Summit.	9,536	22	49.1	+ 0.8	74	7†	21	10	47	1.88	+ 0.85	0.68	0	10	0	22	8	nw.	San Juan W. & P. Co.	San Juan W. & P. Co.		
Buford.	Rio Blanco.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Harry A. Cobbett.		
Cascade.	San Juan.	8,900	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Lawrence Nolan.		
Cedaredge.	Delta.	6,175	13	65.0	+ 0.3	88	11†	41	10	41	0.70	+ 0.21	0.25	0	4	9	18	3	sw.	Miss Bessie McDonough.	A. A. Wood.		
Chromo.	Archuleta.	7,500	5	66.6	-	87	10	25	26	61	1.60	-	0.50	0	7	17	7	6	w.	Mrs. M. A. Caron.	Geo. W. Wade.		
Cochetopa.	Saguache.	9,088	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	U. S. Weather Bureau.	U. S. Weather Bureau.		
Collbran.	Mesa.	6,000	18	62.6	0	85	13	38	10	38	1.96	+ 1.38	1.01	0	8	16	9	5	sw.	Wm. C. Syrett.	Joseph F. Haubrich.		
Columbine.	Routt.	8,766	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C. W. Roe.	C. W. Roe.		
Columbine Ranch.	Delta.	6,925	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Charles L. Ross.	Charles L. Ross.		
Corona.	Grand.	11,860	4	43.3	-	60	28	23	10	23	1.96	-	0.34	0	6	16	7	4	sw.	C. M. Paine.	E. M. Getts.		
Cortez.	Montezuma.	6,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	U. S. Weather Bureau.	U. S. Weather Bureau.		
Craig.	Routt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	J. M. Witterman.	J. M. Witterman.		
Crawford (near).	Montrose.	6,600	1	62.8	-	84	27	36	10	36	1.13	-	0.33	0	8	15	8	7	w.	David Evans.	David Evans.		
Crested Butte.	Gunnison.	8,817	1	51.0	-	75	11	26	3†	45	1.61	-	0.40	0	8	10	12	8	w.	Clarence Adams.	Clarence Adams.		
De Beque.	Mesa.	4,935	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Lawrence J. Finch.	Lawrence J. Finch.		
Delta.	Delta.	4,965	21	67.3	-0.7	98	13	37	2	50	0.68	+ 0.37	0.34	0	5	19	9	2	-	E. T. Hamilton.	E. T. Hamilton.		
Dillon.	Summit.	8,800	1	52.0	-	79	28	20	2	49	1.04	-	0.35	0	7	13	15	6	n.	U. S. Weather Bureau.	U. S. Weather Bureau.		
Durango.	La Plata.	6,534	16	61.0	-1.7	86	27	37	3	42	1.09	+ 0.31	0.47	0	8	10	16	4	nw.	B. M. Willse.	B. M. Willse.		
Eagle.	Eagle.	6,598	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	San Juan W. & P. Co.	San Juan W. & P. Co.		
Eureka.	San Juan.	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	W. D. C. Gaskill.	W. D. C. Gaskill.		
Fraser.	Grand.	8,560	2	49.1	-	74	11†	21	10	47	1.20	-	0.49	0	7	5	9	16	w.	J. B. Willse.	J. B. Willse.		
Fruita.	Mesa.	4,510	12	68.2	-0.5	94	11†	37	2†	51	0.41	+ 0.11	0.28	0	3	14	11	5	sw.	E. O'Neil.	E. O'Neil.		
Gladstone.	San Juan.	10,400	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	U. S. Weather Bureau.	U. S. Weather Bureau.		
Glenwood Springs (near).	Garfield.	5,823	13	61.0	-0.6	88	12	30	10	55	1.10	+ 0.45	0.55	0	4	24	3	3	w.	Mrs. Belle Kauffman.	Mrs. Belle Kauffman.		
Grand Junction.	Mesa.	4,608	20	71.4	-1.2	95	27	46	2	38	1.50	-	0.90	0	5	13	12	5	sw.	E. Bassett.	E. Bassett.		
Grand Lake.	Garfield.	5,089	19	65.6	-0.7	95	12	36	2†	50	0.97	+ 0.40	0.38	0	7	12	15	3	sw.	J. F. Maurer.	J. F. Maurer.		
Grand Valley.	Mesa.	8,560	2	49.1	-	74	11†	21	10	47	1.20	-	0.49	0	7	5	9	16	w.	A. G. Wallihan.	A. G. Wallihan.		
Gunnison.	Montrose.	5,800	18	55.8	+ 0.2	83	23†	22*	4	56	0.46	-0.11	0.18	0	5	19	11	5	sw.	U. S. Reclamation Service.	U. S. Reclamation Service.		
Horseshy.	Montrose.	8,000	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	U. S. Recia. Service.	U. S. Recia. Service.		
Ironton.	Ouray.	10,000	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Mrs. Arthur Hanthorn.	Mrs. Arthur Hanthorn.		
Idore.	Routt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Mrs. J. W. Scott.	Mrs. J. W. Scott.		
Lake City.	Hinsdale.	8,036	6	56.0	-	79	27	30	10	44	1.16	-	0.31	0	14	14	9	7	s.	T. Baker.	T. Baker.		
Lay.	Routt.	6,190	17	59.9	+ 0.5	87	12†	26	2	52	1.72	+ 1.16	0.90	0	8	14	7	5	sw.	U. S. Recia. Service.	U. S. Recia. Service.		
Mancos.	Montezuma.	6,960	12	60.8	+ 0.5	86	27	33	1	43	1.82	+ 1.02	0.90	0	6	12	15	3	sw.	Arthur Hanthorn.	Arthur Hanthorn.		
Marble.	Gunnison.	7,951	3	56.0	-	80	12†	31	3	44	1.69	-	0.46	0	10	20	8	15	2	ne.	E. T. Walker.	E. T. Walker.	
Marshall Pass.	Saguache.	10,846	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G. S. Herbolsheimer.	G. S. Herbolsheimer.		
Meeker (near).	Rio Blanco.	6,182	19	58.6	-0.8	85	12	30	10	54	1.38	+ 0.43	0.77	0	7	16	13	1	sw.	J. M. Underwood.	J. M. Underwood.		
Montrose.	Montrose.	5,811	22	66.2	+ 2.5	89	11†	38	10	43	0.34	+ 0.02	0.30	0	3	20	5	7	w.	F. E. Morse.	F. E. Morse.		
Nast.	Pitkin.	7,953	1	53.6	-	78	13	27	10	45	1.90	-	0.77	0	7	13	10	10	w.	W. P. Irving.	W. P. Irving.		
Pagoda.	Routt.	6,500	20	59.2	+ 1.9	86	12	31	2†	51	1.38	+ 2.88	1.20	0	9	23	0	7	sw.	Central Colo. Pow. Co.	Central Colo. Pow. Co.		
Pagoda Springs.	Archuleta.	7,108	4	57.4	-	85	27	26	3	54	1.89	-	0.52	0	8	14	12	4	sw.	H. J. Wills.	H. J. Wills.		
Palisades.	Mesa.	4,729	16	72.5	-	95	27	50	3	39	0.61	-	0.23	0	6	12	14	2	sw.	M. Elliot Houston.	M. Elliot Houston.		
Paonia.	Delta.	5,694	16	65.8	-1.2	90	27†	41	10	42	0.77	+ 0.38	0.33	0	5	13	10	7	sw.	San Juan W. & P. Co.	San Juan W. & P. Co.		
Marshall.	Grand.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	F. A. Field.	F. A. Field.			
Pitkin.	Gunnison.	9,600	2	56.2	-	92	12†	21	2	49*	1.95	-	0.71	0	11	17	8	5	sw.	Mrs. Maggie Camman.	Mrs. Maggie Camman.		
Pyramid.	Rio Blanco.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	E. E. Fry.	E. E. Fry.			
Rio Grande.	Eagle.	5,050	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Dorothea Greiner.	Dorothea Greiner.			
Rio Grande.	Dolores.	8,824	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Clinton B. Smith.	Clinton B. Smith.			
Rio Grande.	Garfield.	5,437	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Horace Mann.	Horace Mann.			
River Portal.	Moutrose.	6,570	5	62.3	-	88	12	35	10	49	0.34	-	0.23	0	4	13	3	14	w.	U. S. Reclamation Service.	U. S. Reclamation Service.		
Sapinero (near).	Gunnison.	8,125	8	53.4	-	77	27	28	10	41	0.59	-	0.36	0	7	18	6	6	w.	U. S. Weather Bureau.	U. S. Weather Bureau.		
Shoshone.	Garfield.	6,110	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Central Colo. Pow. Co.	Central Colo. Pow. Co.			
Silverton (near).	San Juan.	9,400	4	49.2	-	73	27	10	20	60	1.91	-	0.55	0	11	12	15	3	sw.	H. R. Antes.	H. R. Antes.		
Spruce Lodge.	Grand.	9,600	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	F. R. Curtis.	F. R. Curtis.			
Steamboat Springs.	Routt.	6,633	8	56.6	-	88	12	25	2†	53	1.81	-	0.58	0	5	26	2	2	sw.	James Jeffs.	James Jeffs.		
Tacoma.	La Plata.	7,300	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Central Colo. Pow. Co.	Central Colo. Pow. Co.			
Terrellide.	San Miguel.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	J. J. Anderson.	J. J. Anderson.			
Terminal Dam.	La Plata.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G. M. Smith.	G. M. Smith.			
Terrill's ranch.	Mesa.	8,300	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Chas. De Moisly, Jr.	Chas. De Moisly, Jr.			
Uncompahgre Plateau.	Montrose.	8,400	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	H. C. Wickman.	H. C. Wickman.			
Yampa (near).	Routt.	8,000	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	George H. Barney.	George H. Barney.			
<i>Utah.</i>																						Gertrude W. Carpenter.	
Aneth.	San Juan.	4,800	8	71.6	-	95	27†	42	3	48	0.29	-	0.12	0	3	21	7*	1*	-	-			

TABLE 1.—Climatological data for June, 1911. District No. 9—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.			Number of rainy days, 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.	Prevailing wind direction.	Observers.		
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmeasured.						
Utah—Continued.																				
Monticello.....	San Juan.....	7,545	2	61.0	.....	82	27	36	1	32	0.91	.....	0.42	0	6	11	8	sw.	George F. Barton.	
New Harmony.....	Washington.....	0	.....	.....	.....	.....	.....	.....	.....	.....	0.36	0	0.33	0	2	.....	.....	.....	Geo. F. Prince.	
Orderville.....	Kane.....	6,060	1	.....	.....	.....	.....	.....	.....	.....	0.72	0	0.44	0	5	.....	.....	.....	F. A. Porter.	
Pine Valley.....	Washington.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1.31	0	0.66	0	3	10	0	20	Chair Gardner.	
Price.....	Carbon.....	5,557	1	64.4	.....	87	57	38	17	44	0.96	.....	0.40	0	6	13	11	se.	R. H. Thompson.	
Ranch.....	Kane.....	6,700	9	56.0	.....	84	11	25	1	46	1.08	.....	0.72	0	4	18	13	w.	J. W. Seaman.	
St. George.....	Washington.....	2,880	21	74.1	- 2.3	102	11	45	2	45	0.26	+ 0.21	0.14	0	3	13	13	4	A. B. Ballantyne.	
Scofield.....	Carbon.....	7,625	1	54.2	.....	86	9	14	9	72	1.67	.....	0.52	T.	.....	2	10	s.	B. Newren.	
Springdale.....	Washington.....	3,500	3	77.1 ^b	.....	99	25 ^b	50	13	41	0.31	.....	0.31	0	1	8 ^b	1 ^b	9 ^b	Hattie Flanigan.	
Sunnyside.....	Carbon.....	5,280	6	.....	.....	.....	.....	.....	.....	.....	2.19	0	0.75	0	8	12	0	18	Henry Cullum.	
Teasdale.....	Wayne.....	7,000	3	60.6	.....	80	12 ^b	39	2	34	1.36	.....	0.57	0	9	12	0	18	Josiah Shurtz.	
Thompsons.....	Grand.....	5,150	1	68.8	.....	90	27	48	9 ^b	40	1.07	.....	0.88	0	4	16	10	sw.	A. M. Starmont.	
Tropic.....	Garfield.....	7,000	13	61.8 + 0.8	87	12	32	37	48	0.99	+ 0.60	0.44	0	5	15	6	9	nw.	E. P. Bolton.	
Troutcreek Ranger.....	Uinta.....	9,200	1	.....	.....	.....	.....	.....	.....	.....	2.11	0	0.50	0	12	4	13	13	U. S. Forest Service.	
Vernal.....	do.....	5,050	15	63.9 - 2.6	93	12	36	10	46	0.30	- 0.09	0.12	0	4	19	8	3	s.	S. P. Trim.	
Woodside.....	Emery.....	4,645	1	63.2	.....	96	11 ^b	37	9	50	0.66	.....	0.31	0	5	22	0	0	D. P. Adams.	
New Mexico.																				
Alma.....	Socorro.....	5,500	16	70.0 + 0.6	102	28	37	27	60	1.44	+ 0.98	0.42	0	6	10	12	8	s.	M. A. Balke.	
Aragon.....	do.....	5,586	4	58.7	.....	87	7 ^b	27	2	56	1.35	.....	0.50	0	4	13	12	5	sw.	John R. Milligan.
Atzec.....	San Juan.....	5,590	3	.....	.....	.....	.....	.....	.....	.....	0.94	0	0.33	0	4	11	16	3	Dr. T. J. West.	
Blackrock.....	McKinley.....	6,500	3	68.0 - 0.9	97	28	36	10	57	0.25	- 0.11	0.13	0	4	10	16	4	sw.	R. J. Bauhan.	
Bloomfield.....	San Juan.....	5,500	16	68.0	- 0.9	97	28	36	10	57	0.25	+ 0.06	0.80	0	6	19	4	7	w.	Fred Le Clerc.
Cambray.....	Luna.....	4,215	12	.....	.....	.....	.....	.....	.....	.....	1.25	0	0	0	6	19	4	7	Agent Southern Pac. R. R.	
Cliff.....	Grant.....	4,470	12	.....	.....	.....	.....	.....	.....	.....	0.99	+ 1.44	0.89	0	3	17	4	9	Agent E. P. & S. W. R. R.	
Columbus.....	Luna.....	4,054	2	.....	.....	103	25	50	50	50	0.81	.....	0.30	0	4	10	3	17	Agent E. P. & S. W. R. R.	
Deming.....	do.....	4,333	34	76.1	- 1.0	105	24	50	67	50	0.96	+ 0.37	0.28	0	6	12	10	8	Agent Southern Pac. R. R.	
Dulce.....	Rio Arriba.....	6,756	4	60.2 + 0.1	87	27	29	10	53	2.14	+ 1.58	0.86	0	6	16	10	4	w.	G. H. Blakeslee.	
Fort Bayard.....	Grant.....	6,152	36	70.7	- 0.5	95	25	49	15	41	2.30	+ 1.44	0.89	0	3	17	4	9	U. S. General Hospital.	
Fort Wingate.....	McKinley.....	9,997	47	.....	.....	.....	.....	.....	.....	.....	0.97	.....	0.25	0	3	18	8	4	C. J. Colyer.	
Fruitland.....	San Juan.....	4,800	18	67.4	- 1.0	96	28	35	3	52	0.37	+ 0.22	0.25	0	3	18	8	4	Agent Southern Pac. R. R.	
Gage.....	Luna.....	4,486	4	75.9	.....	103	26	45	15	49	1.30	+ 0.64	1.00	0	3	14	16	0	w.	U. S. Forest Service.
Gila Planting Station.....	Grant.....	6,475	6	68.4	.....	90	28	48	16 ^b	30	2.05	.....	0.45	0	5	15	9	6	sw.	Agent E. P. & S. W. R. R.
Hachita.....	do.....	4,504	2	.....	.....	.....	.....	.....	.....	.....	1.42	0	1.17	0	5	12	9	9	sw.	Agent E. P. & S. W. R. R.
Haynes.....	Rio Arriba.....	6,600	1	.....	.....	.....	.....	.....	.....	.....	1.34	0	0.80	0	6	26	3	1	nw.	Dr. J. R. Haynes.
Hermanes.....	Luna.....	4,451	2	100	- 3.7	102	27	38	6	51	1.31	+ 1.02	0.58	0	7	9	12	9	sw.	Agent Southern Pac. R. R.
Lordsburg.....	Grant.....	4,245	11	75.2	- 3.7	102	27	38	6	51	1.31	+ 1.02	0.58	0	7	9	12	9	sw.	C. B. Martin.
Luna.....	Socorro.....	7,800	6	.....	.....	.....	.....	.....	.....	.....	2.82	0	0.67	0	8	12	14	4	se.	Charles Dennis.
Mimbres.....	Grant.....	5,007	6	.....	.....	.....	.....	.....	.....	.....	2.82	0	0.67	0	8	12	14	4	sw.	O. L. Scott.
Pinos Altos.....	do.....	8,000	8	.....	.....	.....	.....	.....	.....	.....	1.55	0	0.70	0	5	11	9	10	sw.	Agent E. P. & S. W. R. R.
Pratt.....	do.....	4,415	2	.....	.....	.....	.....	.....	.....	.....	1.55	0	0.70	0	5	17	3	10	sw.	D. Lee Thompson.
Putnam.....	San Juan.....	6,200	6	.....	.....	.....	.....	.....	.....	.....	1.09	0	0.45	0	5	17	3	10	sw.	R. H. Woods.
Redrock.....	Grant.....	4,150	6	.....	.....	.....	.....	.....	.....	.....	1.24	0	0.80	0	3	17	3	10	sw.	Agent E. P. & S. W. R. R.
Rodeo.....	do.....	4,118	2	.....	.....	.....	.....	.....	.....	.....	1.24	0	0.80	0	3	17	3	10	sw.	Agent E. P. & S. W. R. R.
Arizona.																				
Allaire's Ranch.....	Cochise.....	4,184	13	.....	.....	.....	.....	.....	.....	.....	0.77	+ 0.50	0.51	0	5	21	4	5	w.	Thos. Allaire.
Alpine.....	Apache.....	7,500	.....	.....	.....	.....	.....	.....	.....	.....	0.77	0	0	0	25	3	2	sw.	U. S. Forest Service.	
Artec.....	Yuma.....	492	12	84.6	- 5.5	109	11	50	2	47	0	- 0.01	0	0	3	20	4	6	c.	Agent Southern Pacific Co. Do.
Benson.....	Cochise.....	3,523	30	75.8	- 3.5	103	67	42	2	54	0.37	+ 0.05	0.18	0	3	20	11	13	e.	Rev. J. G. Pritchard.
Bisbee.....	do.....	5,500	21	72.0	+ 0.3	92	26	52	2	35	2.18	+ 1.79	0.99	0	8	11	10	13	sw.	Agent Southern Pacific Co. H. E. Kell.
Bowie.....	do.....	3,756	34	70.3	- 9.5	106	7	42	17	55	0.51	+ 0.48	0.50	0	4	18	7	7	sw.	R. A. Rodgers.
Buckeye.....	Maricopa.....	980	20	81.8 + 0.7	108	18	50	1	55	T.	- 0.01	0	0	0	23	7	0	sw.	F. Pinkley.	
Canille.....	Santa Cruz.....	5,225	22	.....	.....	.....	.....	.....	.....	.....	1.72	0	0.51	0	7	4	23	3	sw.	E. A. Howard.
Casa Grande.....	Pinal.....	1,396	30	91.6 + 2.5	112	7 ^b	64	6	47	0.13	- 0.80	0.13	0	1	21	7	2	sw.	F. O. Erickson.	
Casa Grande Ruins.....	do.....	1,422	3	82.9	.....	110	28	48	1	52	T.	0	0	0	17	8	5	w.	Agent Southern Pacific Co. C. W. Clanton.	
Cane Creek.....	Maricopa.....	1,520	4	83.0	.....	109	25	55	26	50	0.06	0	0.06	0	1	19	10	1	sw.	Agent Southern Pacific Co. M. J. Nolan.
Chin Lee.....	Apache.....	6,090	3	65.8	.....	92	28	33	1	48	0.97	0	0.41	0	8	11	9	10	sw.	Agent E. P. & S. W. Co. N. Erickson.
Charlson's Mill.....	Graham.....	8,000	6	61.0	.....	80	24 ^b	40	29	32	2.05	0	0.65	0	6	20	8	2	w.	Dr. F. T. Wright.
Clifton.....	Greenlee.....	3,584	17	82.7	.....	106	6	60	1	36	1.03	+ 0.45	0.44	0	7	23	2	5	sw.	Dr. F. T. Wright.
Cline.....	Gila.....	2,300	11	77.1	- 0.8	102	28	47	2	53	0.13	- 0.05	0.13	0	1	18	8	4	sw.	W. M. Clanton.
Cochise.....	Cochise.....	4,219	13	77.0	- 2.1	100	25	47	17	49	0.10	- 0.01	0.05	0	2	19	0	12	w.	Agent Southern Pacific Co. M. J. Nolan.
Columbia.....	Yavapai.....	1,900	11	85.4	+ 2.7	104	37	58	23	38	0.15	- 0.12	0.15	0	1	23	7	0	se.	Agent E. P. & S. W. Co. Post Surgeon, U. S. A.
Courtland.....	Cochise.....	4,543	4	.....	.....	.....	.....	.....	.....	.....	1.16	0	0.36	0	7	6	18	6	sw.	Dr. G. Fox.
Dos Cabezas.....	do.....	5,250	3	72.8	.....	106	26	40	17	58	5.27	0	4.50	0	7	17	5	8	w.	Agent Southern Pacific Co. C. C. Moers.
Douglas.....	do.....	3,930	8	77.0	.....	105	67	46	2	54	0.05	0	0.41	0	7	17	10	3	sw.	Agent E. P. & S. W. Co. U. S. Weather Bureau.
Dudleyville.....	Pinal.....	2,204	21	78.4	- 0.2	101	28	48	1	47	0.54	+ 0.30	0.36	0	7	15	11	4	sw.	Agent Southern Pacific Co. U. S. Forest Service.
Fairbank.....	Cochise.....	3,862	2	58.3	- 1.0	85	26	28	1	46	0.32	- 0.23	1.38	0	5	12	17	1</		

TABLE 1.—*Climatological data for June, 1911. District No. 9—Continued.*

Stations.	Counties.	Elevation, feet.	Length of record, years	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.	Prevailing wind direction.	Observers.		
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmeasured.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.			
<i>Arizona—Continued.</i>																				
Naco.	Cochise.	4,579	1							1.48	0.41	0	8	19	9	2	sw.	Agent E. P. & S. W. Co.		
Natural Bridge.	Gila.	4,990	22							0	-0.28	0	0	0	17	12	1	sw.	D. G. Goodfellow.	
Oracle.	Pinal.	4,500	18	76.9	-1.2	95	51	53	2	32	0.84	+0.45	0.42	0	4	12	10	8	sw.	W. H. Winters.
Osborn.	Cochise.	4,676	2							2.27			0.93	0	7	12	14	4	w.	Agent E. P. & S. W. Co.
Paradise.	do.	3,940	4	68.0	-0.7	97	7	40	21	48	0.35		0.26	0	6	8	5	0	sw.	J. C. Hancock.
Parker.	Yuma.	345	17	84.2	-0.7	112	114	55	1	47	T.	-0.01	T.	0	0	25	5	0	sw.	M. A. Israel, M. D.
Payson.	Gila.	5,550	3	65.5		93	18	32	1	50	0.12		0.12	0	1	23	0	7	sw.	M. McDonald.
Phoenix.	Maricopa.	1,108	16	83.8	-0.6	104	21	58	2	39	T.	-0.12	T.	0	0	16	13	1	e.	U. S. Weather Bureau.
Phoenix ¹ .	do.	1,092	21	81.7	-1.1	107	28	51	23	50	T.	-0.09	T.	0	0	17	10	3	w.	G. Acuff.
Phoenix ² .	do.	1,189	3	85.3		108	18	59	25	46	T.		T.	0	0	22	7	1	sw.	Home & Armstrong.
Pinal ranch.	Pinal.	4,520	17							0.36	-0.01	0.20	0	0	2	19	9	2	sw.	Iron & Craig.
Pinto.	Apache.	5,600	6																sw.	Mrs. C. F. Henning.
Prescott.	Yavapai.	5,320	44	64.6	-3.3	91	26	32	1	44	0.30	+0.04	0.10	0	4	25	4	1	sw.	J. W. Flinn, M. D.
Quartzite.	Yuma.	800	4	85.8		111	27	53	1	48	0		0	0	0	27	3	0	w.	W. E. Scott.
Redrock.	Pinal.	1,864	3	86.6		112	6	58	1	48	1.69		1.69	0	1	9	20	1	sw.	W. J. Crowell.
Roosevelt.	Gila.	2,175	7	84.8		100	16	57	1	45	0.01		0.01	0	1	24	5	1	sw.	U. S. Reclamation Service.
Sacaton.	Pinal.	1,280	4	83.9		109	28	52	1	52	T.		T.	0	0	20	10	0	sw.	E. W. Hudson.
St. Johns.	Apache.	5,650	8	67.0		97	27	34	1	55	0.57		0.20	0	3	10	3	17	sw.	A. Shreeve.
St. Michaels.	do.	6,950	24	63.5	-1.1	88	27	34	1	45	0.70	+0.02	0.35	0	4	6	15	1	sw.	Rev. A. Weber, O. F. M.
Salome.	Yuma.	1,875	4	77.6		103	18 [†]	49	1	49	T.		T.	0	0	14	15	1	s.	Mrs. M. B. Swartz.
San Carlos.	Gila.	2,456	30	77.7	-2.0	103	26 [†]	46	2 [†]	55	0.49	+0.34	0.37	0	2	15	1	8	w.	F. S. Thomas.
San Simon.	Cochise.	3,009	26	80.1	-3.7	108	67	54	15	46	0.50	+0.38	0.30	0	2	16	12	2	sw.	Agent Southern Pacific Co.
Selligman.	Yavapai.	5,219	5	71.6		100	12	41	25 [†]	52	0.16		0.10	0	2	22	8	0	sw.	Lib. A., T. & S. F. R. R. Co.
sentinel.	Maricopa.	635	13	86.6	-2.9	108	11 [†]	60	1	44	0.04	+0.04	0.04	0	1	25	5	0	w.	Agent Southern Pacific Co.
Silverbell.	Pima.	2,650	6	85.6		104	18 [†]	62	1	32	0.76		0.70	0	3	15	11	4	w.	Imperial Copper Co.
Snowflake.	Navajo.	5,044	5	65.2		92	27 [†]	31	1 [†]	56	0.08		0.08	0	1	12	4	14	sw.	W. J. Flake.
Springerville.	Apache.	6,862	11	61.8		89	26	31	1	47	1.24		0.48	0	8	16	6	8	s.	U. S. Forest Service.
Supai.	Cocoonimo.	3,200	5																sw.	A. H. Symons.
Temple.	Maricopa.	1,165	7	81.9		109	7	50	1 [†]	54	0.01		0.01	0	1	14	15	1	w.	F. H. Simmons.
Thatcher.	Graham.	2,800	8	77.2		105	4	42	1	57	0.95		0.75	0	2	15	13	2	se.	Prof. J. H. Larson.
Tombstone.	Cochise.	4,550	15	77.8	+0.6	104	27	55	1	42	1.58	+1.13	0.47	0	7	15	12	3	sw.	F. N. Walcott.
Truxton.	Mohave.	3,997	2	72.6		100	26	44	1 [†]	47	0.13		0.13	0	1	20	10	0	s.	G. A. Dennis.
Tuba.	Cocoonimo.	4,500	11	69.0	-2.2	94	11 [†]	41	1	46	0.39	+0.14	0.17	0	3	15	4	11	sw.	H. P. Marble.
Tucson.	Pima.	2,300	31	81.4	+0.1	107	6	51	1 [†]	52	0.07	+0.10	0.07	0	1	6	19	5	nw.	University of Arizona.
Tucson ¹ .	do.	2,380	3	79.4		108	6	46	1 [†]	57	0.21		0.10	0	4	16	12	2	w.	J. M. Rose.
Tucson ² .	do.	2,526	81.0			105	6	50	1	48	0.60		0.58	0	3	12	6	12	w.	U. S. Coast & Geod. Surv.
Vall.	do.	3,421	12	79.5	-1.8	106	23	52	6 [†]	45	0.10	+0.02	0.10	0	1	20	9	1	w.	Agent Southern Pacific Co.
Walnut Grove.	Yavapai.	3,649	20								0.02	-0.01	0.02	0	1	19	11	0	w.	J. O. Carter.
Wickenburg.	Maricopa.	2,072	12	73.6	-1.8	105	18	44	2	46	T.	-0.03	T.	0	0	22	8	0	sw.	Agent S. F. P. & P. Ry.
Willcox.	Cochise.	4,164	29	73.2	-5.6	101	71	43	1	54	0.27	+0.03	0.20	0	3	19	9	2	s.	Agent Southern Pacific Co.
Williams.	Cocoonimo.	6,750	11																s.	E. J. Nordyke.
Winslow.	Navajo.	4,853	8																w.	J. F. Bauer.
Yuma.	Yuma.	141	31	84.3	-0.4	111	11	57	3	47	0	0.00	0	0	0	29	1	0	s.	U. S. Weather Bureau.
Yuma ¹ .	do.	150	4																s.	A. L. Crane.
<i>Nevada.</i>																				
Caliente.	Lincoln.	4,407	1	68.2		96	12	40	5 [†]	52	0.05		0.04	0	2	22	1	7	sc.	Salt Lake Route R. R.
Logan.	Clark.	1,700	4	78.8		109	11	47	5	54	0.17		0.17	0	1	14	9	7	s.	R. M. Flicher.

^a, ^b, ^c, etc., indicate, respectively, 1, 2, 3, etc., days missing from the record.

** Temperature extremes are from observed readings of the dry bulb; means are computed from observed readings.

† Also on other dates.

T. Precipitation is less than 0.01 inch rain or melted snow.

TABLE 2.—*Daily precipitation for June, 1911. District No. 9, Colorado Valley.*

Stations.	Watershed.	Day of month.																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Total		
<i>Wyoming.</i>																																		
Battle Mountain	Snake																																	
Daniel	Green																																	
Eden	do	.01	T.	T.																														
Green River	do																																	
Merna	do																																	
Pinedale	do																																	
Rambler	Snake																																	
Willow Creek Cabin	Green																																	
<i>Colorado.</i>																																		
Ashcroft	Grand	.03																																
Bed Rock	Dolores																																	
Breckenridge	Grand	.22																																
Buford	White																																	
Cascade	San Juan																																	
Cedaredge	Gunnison																																	
Chromo	San Juan																																	
Cochetopa	Gunnison																																	
Collbran	Grand																																	
Columbine	Yampa																																	
Columbine ranch	Gunnison																																	
Corona ||	Grand																																	
Cortez	San Juan																																	
Craig	Yampa																																	
Crawford (near)	Gunnison																																	
Crested Butte	do																																	
De Beque	Grand																																	
Delta	Gunnison																																	
Dillon	Grand																																	
Durango	San Juan	.02																																
Eagle	Grand																																	
Eureka	San Juan																																	
Fraser ||	Grand																																	
Fruita	do																																	
Gladstone	San Juan																																	
Glenwood Springs	Grand																																	
Grand Junction	do																																	
Grandlake	do																																	
Grand Valley	do																																	
Gunnison	Gunnison																																	
Horsefly	do																																	
Ironton	do																																	
Ladore	Yampa																																	
Lake City	Gunnison	.01																																
Lay	Yampa		.02																															
Mancos	San Juan			T.																														
Marble	* do																																	
Marshall Pass	Grand																																	
Meeker (near)	White																																	
Monirose	Gunnison	.03																																
Nast	Grand																																	
Pagoda	Yampa																																	
Pagoosa Springs	San Juan																																	
Palisades	Grand																																	
Paonia	Gunnison																																	
Parshall	Grand																																	
Pitkin	Gunnison	.12																																
Pyramid	Yampa																																	
Rangely	White																																	
Redcliff	Grand																																	
Rico	Dolores																																	
Rifle	Grand																																	
River Portal	Gunnison																																	
Sapinero (near)	do																																	
Shoshone	Grand																																	
Silverton (near)	San Juan	.02																																
Spruce Lodge	Grand																																	
Steamboat Springs	Yampa																																	
Tacoma	San Juan																																	
Telluride	San Miguel																																	
Terminal Dam	San Juan																																	
Terrill's ranch	Grand	.02																																
Uncompahgre Plateau	Gunnison																																	
Yampa (near)	Yampa																																	
<i>Utah.</i>																																		
Aneth	San Juan																																	
Bluff	do																																	
Castle Dale	Green																																	
Cisco	do			</																														

TABLE 2.—*Daily precipitation for June, 1911. District No. 9—Continued.*

TABLE 2.—*Daily precipitation for June, 1911. District No. 9—Continued.*

Stations.	Watershed.	Day of month.																													Total.						
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30						
Arizona—Contd.																																					
Phoenix (2)	Salt.													T.	T.																	T.	T.	0.36			
Pinal ranch.	Gila.																																				
Plinto.	Little Colorado.																																				
Prescott.	Hassayampa.													.05	.05		T.																		0.30		
Quartzsite.	Colorado.																																			0.00	
Redrock.	Santa Cruz.													T.	T.	T.																				1.69	
Roosevelt.	Salt.													.01																						0.01	
Sacaton.	Gila.																																				T.
St. Johns.	Little Colorado.																																				0.57
St. Michaels.	do.													T.	T.																					0.70	
Salome.	Colorado.																																				T.
San Carlos.	Gila.																																				0.49
San Simon.	do.																																				0.50
Seigerman.	Verde.																																				0.16
Sentinel.	Gila.																																				0.04
Silverbell.	Santa Cruz.																																				0.76
Snowflake.	Little Colorado.													.08	.01																				0.08		
Springerville.	do.													.03	.10	.12																			.48		
Supai.	Colorado.																																				1.24
Tempe.	Salt.																																				0.01
Thatcher.	Gila.	T.																																			0.95
Tombstone.	San Pedro.													.34	.03	.20																			1.53		
Truxton.	Colorado.																																				0.13
Tuba.	Little Colorado.													T.	T.																					0.39	
Tucson.	Santa Cruz.																																				0.07
Tucson (1).	do.																																				.21
Tucson (2).	do.																																				.33
Vail.	do.																																				0.10
Walnut Grove.	Hassayampa.																																				.02
Wickenburg.	do.																																				T.
Willcox.	Desert.																																				0.27
Williams.	Colorado.																																				
Winslow.	Little Colorado.																																				
Yuma.	Colorado.																																				0.00
Yuma (1).	do.																																				
Nevada.																																					
Caliente.	Colorado.																																				0.05
Logan.	do.																																				0.17

* Precipitation included in that of the next measurement.

† Separate dates of falls not recorded.

|| Precipitation for the 24 hours ending on the morning when it is measured.

T. Precipitation is less than 0.01 inch rain or melted snow.

TABLE 3.—Maximum and minimum temperatures at selected stations for June, 1911. District No. 9, Colorado Valley.

Date.	Wyoming.				Colorado.							Utah.							New Mexico.										
	Daniel.		Green River.		Durango.		Grand Junction.		Gunnison.		Meeker.		Steamboat Springs.		Emery.		Fort Duchesne.		Hite.		Moab.		St. George.		Bloomfield.		Fort Bayard.		
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	
1	58	27	72	39	80	56	73	34	74	35	81	35	80	38	85	57	84	46	83	48	81	38	85	52	81	38	85	52	
2	62	26	76	41	80	46	74	23	73	40	74	25	80	36	80	36	87	56	88	44	87	45	90	42	84	42	84	53	
3	68	36	76	37	81	48	76	27	72	31	74	28	83	39	85	37	90	54	90	45	93	46	90	38	86	54	90	38	
4	70	35	80	40	89	59	72	22	73	31	79	28	81	32	88	42	94	53	91	49	94	47	92	43	89	56	92	43	
5	70	29	81	43	88	56	77	26	81	32	80	28	80	35	88	42	93	61	94	47	94	50	93	45	91	55	93	45	
6	73	35	80	42	89	51	80	24	81	34	82	31	89	45	89	43	95	55	95	49	97	47	90	44	93	53	94	42	
7	71	43	78	44	90	60	82	28	81	45	75	39	78	51	84	53	97	66	94	60	92	53	94	42	92	63	94	42	
8	71	35	76	47	84	57	80	26	75	49	75	45	79	44	85	44	93	59	89	56	91	48	88	54	91	61	91	61	
9	55	35	76	43	77	52	81	28	66	47	74	40	71	44	81	42	91	60	82	51	92	47	90	53	90	52	90	53	
10	71	38	81	39	81	46	79	29	71	30	71	25	75	31	81	38	91	59	87	45	98	51	93	36	87	55	93	36	
11	80	39	83	45	91	56	80	38	83	35	84	31	84	43	94	42	100	61	96	51	102	58	91	46	80	54	91	46	
12	83	40	81	47	92	57	82	27	85	31	86	37	85	45	93	45	98	74	97	65	101	73	92	49	89	54	92	49	
13	78	40	80	48	87	63	79	32	81	43	79	39	82	56	92	51	93	72	92	60	87	66	84	54	70	51	84	54	
14	73	45	59	50	74	59	76	35	75	45	75	41	65	52	82	56	83	74	80	55	62	67	53	77	51	62	67	77	51
15	60	46	72	43	80	55	75	37	73	50	70	46	72	44	79	54	83	61	83	54	87	56	84	44	83	49	84	44	
16	63	44	69	40	79	54	80	38	64	46	55	47	73	46	74	48	87	60	88	55	90	63	73	44	84	54	73	44	
17	70	48	70	42	79	58	82	37	71	49	74	38	72	41	83	55	91	69	87	61	94	61	86	49	81	55	86	49	
18	76	46	80	48	83	60	80	40	74	43	77	42	73	49	85	50	88	62	87	58	91	66	81	47	91	50	81	47	
19	75	43	83	46	87	56	81	45	76	41	77	40	79	50	86	52	93	62	92	53	93	57	94	53	89	57	94	53	
20	78	41	70	52	79	58	82	35	73	45	78	41	78	55	81	52	84	62	83	64	94	60	76	53	81	56	81	56	
21	80	42	77	48	85	56	80	39	84	46	75	47	74	48	85	47	91	60	91	51	93	60	88	48	82	52	82	52	
22	83	40	80	50	87	61	75	38	72	44	75	41	78	46	88	46	97	63	95	54	94	53	93	57	85	54	92	54	
23	73	41	81	47	90	64	83	40	79	44	80	35	77	46	90	53	97	59	95	55	91	53	94	52	87	56	91	52	
24	63	38	83	42	90	62	80	37	78	36	69	34	76	49	85	45	92	62	96	61	93	48	94	43	93	53	93	53	
25	66	35	81	41	84	59	79	39	74	39	74	33	75	41	89	59	94	65	90	50	94	52	91	45	95	61	91	45	
26	70	37	83	43	86	56	88	37	76	37	76	33	71	40	86	40	96	65	92	51	97	54	95	40	93	60	93	40	
27	73	39	86	46	95	58	80	35	84	40	83	38	84	45	94	45	101	60	99	50	98	53	96	50	92	58	96	50	
28	70	40	86	45	93	58	73	31	82	47	82	39	84	52	88	52	99	68	97	64	96	67	97	52	92	60	92	52	
29	73	41	76	47	90	72	74	32	82	44	77	41	80	53	90	50	96	80	95	69	92	61	91	54	87	57	92	53	
30	72	42	70	50	87	71	76	37	72	48	75	47	80	56	87	51	92	77	95	70	90	59	84	57	82	57	82	57	
Mins.	70.9	39.8	77.5	44.5	85.2	57.5	78.5	33.2*	76.3	40.9	76.0	37.1	78.0	45.0	85.9	40.9	92.3	62.7	90.6	55.3	93.0	55.2	88.5	47.5	86.1	55.3	86.1	55.3	

Arizona.

Date.	Arizona.														Logan, Nev.											
	Bisbee.		Flagstaff.		Fort Apache.		Grand Canyon.		Parker.		Phoenix.		Prescott.		St. Michaels.		San Carlos.		Tucson.		Yuma.					
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	85	54	67	28	78	35	76	34	94	55	89	59	75	32	74	34	93	50	90	51	93	61	88	55	85	53
2	87	52	71	28	79	37	82	36	98	57	92	58	76	33	73	35	95	46	94	51	96	60	95	53	94	53
3	85	58	74	30	87	41	84	29	101	57	97	62	78	39	79	44	97	49	98	54	102	57	99	51	95	52
4	88	58	77	34	87	40	82	41	104	58	101	64	84	42	79	42	104	55	104	59	104	59	99	52	100	47
5	86	60	74	37	86	44	81	32	105	65	100	66	83	47	80	45	101	54	102	55	105	67	100	57	98	55
6	90	60	76	37	89	37	77	30	104	66	99	64	85	45	79	46	104	49	107	55	104	67	97	50	98	52
7	90	65	74	38	87	37	87	44	103	62	101	65	83	48	82	52	102	60	103	71	101	72	98	52	98	52
8	87	66	73	39	87	47	82	36	101	58	100	73	80	47	83	60	101	62	102	69	101	74	96	52	96	52
9	88	66	76	41	83	42	81	40	106	65	99	69	88	48	81	55	100	64	98	68	101	64	96	52	96	52
10	86	53	78	36	85	47	80	38	103	57	102	66	80	48	85	56	100	55	101	61	106	63	107	62	107	62
11	76	53	80	57	89	40	81	44	112	70	100	78	81	49	83	4										